



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete If Known</b>			
		Application Number	09/616,477		
		Filing Date	July 14, 2000		
		First Named Inventor	Chris R. Noel		
		Art Unit	2665		
		Examiner Name	D. J. Ryman		
Sheet	1	of	2	Attorney Docket Number	105984-0819

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
03R	AA	US-4,942,540	07-17-1990	DARRYL P. BLACK	
07R	AB	US-5,515,403	05-07-1996	KEITH A. SLOAN	
07R	AC	US-5,638,410	06-10-1997	DAVID W. KUDES	
03R	AD	US-5,726,607	03-10-1998	JEFFREY BREDE	
03R	AE	US-5,850,399	12-15-1998	MAHESH N. GANMUKHI	
03R	AF	US-5,903,564	05-11-1999	MAHESH N. GANMUKHI	
03R	AG	US-5,905,730	05-18-1999	TAO YANG	
03R	AH	US-5,926,463	07-20-1999	MICHAEL J. AHEARN	
03R	AI	US-5,953,314	09-14-1999	MAHESH N. GANMUKHI	
07R	AJ	US-5,991,163	11-23-1999	PETER MARCONI	
07R	AK	US-5,991,297	11-23-1999	PRASASTH R. PALNATI	
07R	AL	US-5,995,511	11-30-1999	FAN ZHOU	
03R	AM	US-6,008,805	12-28-1999	ROBERT A. LAND	
07R	AN	US-6,008,995	12-28-1999	MARK PUSATERI	
03R	AO	US-6,015,300	01-18-2000	RAYMOND J. SCHMIDT	
03R	AP	US-6,021,116	02-01-2000	Chiusse et al.	
03R	AQ	US-6,021,263	02-01-2000	Kujoory et al.	
03R	AR	US-6,033,259	03-07-2000	BASSEL H. DAOUD	
03R	AS	US-6,041,307	03-21-2000	SUDHIR R. AHUJA	
03R	AT	US-6,044,540	04-04-2000	EDWARD C. FONTANA	
03R	AU	US-6,078,595	06-20-2000	JOHN PATRICK JONES	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>4</sup> -Number <sup>5</sup> -Kind Code <sup>6</sup> (if known)				
03R	BA	WO-9826611	06/1998			
03R	BB	WO-9905826	02/1999			
03R	BC	WO-9911095	03/1999			
03R	BD	WO-9914876	03/1999			
03R	BE	WO-9927688	06/1999			
03R	BF	WO-9930530	06/1999			
03R	BG	WO-9935577	07/1999			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
03R	CA	"The Abatis Network Services Contractor," Abatis Systems Corporation product literature, 1999.	

Examiner Signature	<i>Donal Ryan</i>	Date Considered	20 June 2005
-----------------------	-------------------	--------------------	--------------

1396053

Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				Application Number	09/616,477
				Filing Date	July 14, 2000
				First Named Inventor	Chris R. Noel
				Art Unit	2665
				Examiner Name	D. J. Ryman
Sheet	2	of	2	Attorney Docket Number	105984-0819

09/02	CB	AtiMe-3E Data Sheet, 1-17 (March 8, 2000)	
09/02	CC	Black, D., "Building Switched Networks," pp. 85-267	
09/02	CD	Black, D., "Managing Switched Local Area Networks A Practical Guide" pp. 324-29	
09/02	CE	"Configuration," Cisco Systems Inc. webpage, pp. 1-32 (September 20, 1999)	
09/02	CF	Leroux, P., "The New Business Imperative: Achieving Shorter Development Cycles while Improving Product Quality," QNX Software Systems Ltd. webpage, (1999)	
09/02	CG	NavisXtend Accounting Server, Ascend Communications, Inc. product information (1997)	
09/02	CH	NavisXtend Fault Server, Ascend Communications, Inc. product information (1997)	
09/02	CI	NavisXtend Provisioning Server, Ascend Communications, Inc. product information (1997)	
09/02	CJ	Network Health LAN/WAN Report Guide, pp. 1-23	
09/02	CK	"Optimizing Routing Software for Reliable Internet Growth," JUNOS product literature (1998)	
09/02	CL	PMC-Sierra, Inc. website (March 24, 2000)	
09/02	CM	Raddalgoda, M., "Failure-proof Telecommunications Products: Changing Expectations About Networking Reliability with Microkernel RTOS Technology," QNX Software Systems Ltd. webpage, (1999)	
09/02	CN	"Real-time Embedded Database Fault Tolerance on Two Single-board Computers," Polyhedra, Inc. product literature	
09/02	CO	"Start Here: Basics and Installation of Microsoft Windows NT Workstation," product literature (1998)	
09/02	CP	Synthesis Limited product literature, 1999	
09/02	CQ	"Using Polyhedra for a Wireless Roaming Call Management System," Polyhedra, Inc., (prior to May 20, 2000)	
09/02	CR	Veritas Software Corporation webpage, 2000.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>Donal Ryman</i>	Date Considered	20 Sep 2000
--------------------	--------------------	-----------------	-------------